

ROCKY FLATS ENVIRONMENTAL TECHNOLOGY SITE ER REGULATORY CONTACT RECORD

Date/Time: 12/29/04

Site Contact(s): Mike Keating
Phone: 303.966.4815

Regulatory Contact: Larry Kimmel (303.312.6659)
Elizabeth. Pottorff (303.966.6758)

Agency: US EPA/ CDPHE

Purpose of Contact: B Pond Confirmation Samples

Discussion

The following confirmation sample plan will be implemented at the B Ponds:

1. Confirmation samples (statistical) will be collected in the excavated area at the location shown as per the attached map. Bias samples (also shown on the map) will be collected in areas at the discretion of the Field Project Manager in areas that are not covered by the statistical sample, i.e. deep pockets of sediment, up gradient of B-1 in the drainage ditch, at the toe of the dam, etc
2. Confirmation sample analytes will include Radionuclides (gamma spec)
3. At 4 sample locations in each pond the following analyte group will be collected and analyzed: Radionuclides (alpha spec), Metals (6010), PCBs (8082), VOCs (8260), SVOCs (8270). The location of these samples will be as follows: 1 on each side of the pond, 1 on the up-gradient end near the entrance to the pond and 1 in the deepest part of the pond toward the down-gradient end. The alpha spec (off site) sample will be a QA sample and the other analytes are intended to be evaluated as part of the CRA.
4. Duplicate confirmation samples will be collected for EPA at a rate of 20 percent.

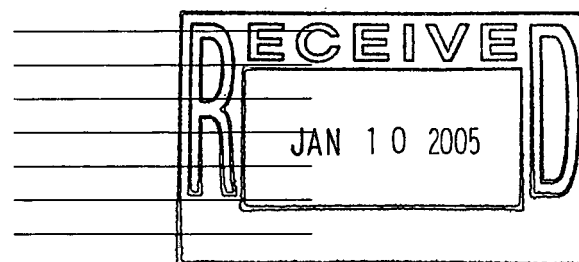
Contact Record Prepared By: Mike Keating, B Ponds Project Manager

Required Distribution:

M. Aguilar, USEPA
S. Bell, DOE-RFFO
J. Berardini, K-H
B. Birk, DOE-RFFO
L. Brooks, K-H ESS
M. Broussard, K-H RISS
L. Butler, K-H RISS
G. Carnival, K-H RISS
N. Castaneda, DOE-RFFO

R. McCallister, DOE-RFFO
J. Mead, K-H ESS
S. Nesta, K-H RISS
L. Norland, K-H RISS
K. North, K-H ESS
E. Pottorff, CDPHE
A. Primrose, K-H RISS
R. Schassburger, DOE-RFFO
S. Serreze, K-H RISS

Additional Distribution:



Contact Record 6/20/02
Rev. 9/23/03

ADMIN RECORD








1/3

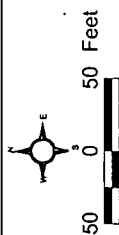
C. Deck, K-H Legal
S. Gunderson, CDPHE
M. Keating, K-H RISS
L. Kimmel, USEPA
D. Kruchek, CDPHE
D. Mayo, K-H RISS

D. Shelton, K-H ESS
C. Spreng, CDPHE
S. Surovchak, DOE-RFFO
K. Wiemelt, K-H RISS
C. Zahm, K-H Legal

Key

- | | Potential Statistical Confirmation
Sampling Location | Potential Biased Confirmation*
Sampling Location |
|---|---|---|
| ○ | | |
| ○ | | |

- | | |
|---|----------------------------|
|  | Demolished Structure |
|  | Structure |
|  | Asphalt |
|  | Dirt Road |
|  | Lake |
|  | Stream |
|  | Topography (2-ft interval) |



Scale = 1 : 1,000
State Plane Coordinate Projection
Colorado Central Zone
Datum: NAD 27

U.S. Department of Energy
Rocky Flats Environmental Technology Site

Prepared by: _____ Date: November 2004

Prepared for:



**KAISER-HILL
COMPANY**

File:W:\Projects\Fy2004\NE-1\vermediation\p123ponds032904gpp.apr

